

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	9	US-3304157-\$.DID. OR US-3988420-\$.DID. OR US-3937783-\$.DID. OR US-3919395-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/07 09:28
S2	2	("2007012326").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/10/07 09:36
S3	5	("4012491").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/10/07 10:42
S4	4	("3937783").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/10/07 11:02
S5	2	("2005238558").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/10/07 12:59
S6	0	("2005238558").PN.	US-PGPUB; USPAT	OR	OFF	2008/10/07 13:00
S7	2	"2005238558"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/07 13:01
S8	20	takhim.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/07 13:01
S9	7	S8 and @py="2005"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/07 13:02
S10	17	S8 and phosphoric	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/07 13:34
S11	11	S10 and ore	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/07 13:34
S12	8	S11 and hydrochloric	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/07 13:34
S13	5	S12 and DCP	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/07 13:35
S14	5	S13 and hydroxide	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/07 13:35

S15	0	S14 and phosphonate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/07 13:35
S16	5	S14 and phosphate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/07 13:36
S17	0	S14 and phosphate and (agitation or sitr\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/07 13:36
S18	5	S16 and pH	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/07 13:37
S19	0	423/321.ccls. and phosphoric	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/07 13:55
S20	0	423/321.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/07 13:55
S21	0	423/321.ccls.	US-PGPUB; USPAT	OR	ON	2008/10/07 13:55
S22	74715	"423"\$\$.ccls.	US-PGPUB; USPAT	OR	ON	2008/10/07 13:56
S23	5470	S22 and phosphoric	US-PGPUB; USPAT	OR	ON	2008/10/07 13:56
S24	5	S23 and DCP and ore	US-PGPUB; USPAT	OR	ON	2008/10/07 13:56
S25	3	"5589691"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/07 07:43
S26	2	("5174865").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/05/07 08:15
S27	19	("1853330"   "1906467"   "2743219"   "3394056"   "3816599"   "4115531"   "4608120"   "4617180").PN. OR ("5174865").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/07 08:18
S28	6	("4450047"   "4922007"   "4938846"   "5019651"   "5128040").PN. OR ("5589691").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/07 08:35
S29	0	recyclic near HCl	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/07 08:39
S30	2438	recover same HCl	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/07 08:40
S31	186	recover same HCl same hydroxide	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/07 08:40

S32	23	recover same HCl same hydroxide same filtration	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/07 08:40
S33	0	recover\$4 adj1 HCl same hydroxide same filtration	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/07 08:51
S34	189	recover\$4 adj1 HCl	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/07 08:51
S35	6	S34 same hydroxide	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/07 08:51
S36	8	("3151936"   "3161466"   "3264058"   "3391993").PN. OR ("3652206").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/07 08:59
S37	108	etch\$3 same phosphate same acid same neutraliz \$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/05/21 10:17
S38	1	etch\$3 same phosphate same acid same neutraliz \$5 same ores	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/05/21 10:18

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	529	phosphate same ores and "423"/\$.ccls.	USPAT; UPAD	OR	ON	2010/06/22 15:31
L2	0	L1 and etch\$3 and (DCP or "calcium \$5hydrogen phosphate")	USPAT; UPAD	OR	ON	2010/06/22 15:33
L3	0	L1 and etch\$3 and DCP	USPAT; UPAD	OR	ON	2010/06/22 15:33
L4	4	phosphate same ores and "423"/\$.ccls. and DCP	USPAT; UPAD	OR	ON	2010/06/22 15:33
L5	0	phosphate same ores and "423"/\$.ccls. and "calcium monohydrogen phosphate"	USPAT; UPAD	OR	ON	2010/06/22 15:41
L6	69	"calcium monohydrogen phosphate"	USPAT; UPAD	OR	ON	2010/06/22 15:41
L7	0	L1 and L6	USPAT; UPAD	OR	ON	2010/06/22 15:42
S39	0	"423"/\$.ccls.same phosphate	USPAT; UPAD	OR	ON	2010/05/21 10:05
S40	6899	"423"/\$.ccls.and phosphate	USPAT; UPAD	OR	ON	2010/05/21 10:05

S41	5	"423"/\$.ccs.and phosphate and "calcium monohydrogen phosphate"	USPAT; UPAD	OR	ON	2010/05/21 10:06
S42	68	"calcium monohydrogen phosphate"	USPAT; UPAD	OR	ON	2010/05/21 10:10
S43	25	"calcium monohydrogen phosphate" and extract \$4	USPAT; UPAD	OR	ON	2010/05/21 10:10
S44	0	"calcium monohydrogen phosphate" and extract \$4 and ores	USPAT; UPAD	OR	ON	2010/05/21 10:10
S45	0	"calcium monohydrogen phosphate" and extract \$4 and etch\$3	USPAT; UPAD	OR	ON	2010/05/21 10:11
S46	1	"calcium monohydrogen phosphate" and etch\$3	USPAT; UPAD	OR	ON	2010/05/21 10:11
S47	24	etch\$3 same phosphate same acid same neutraliz \$5	USPAT; UPAD	OR	ON	2010/05/21 10:13

6/ 22/ 2010 3:42:35 PM

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